Amendments to the Claims

This listing of the claims will replace all previous listings of claims for this application.

In the Claims:

1(canceled).   A method of tracking a target for an object tracking system comprising the steps of:

    (a)   initiating said object tracking system;

    (b)   magnifying said image while said object tracking system is activated;

    (c)   selecting an object of interest in an image while said object tracking system is activated; and

    (d)   designating said object as said target of said tracking system while said object tracking system is activated.

2(canceled).   The method of claim 1 wherein said image is magnified by adjustment of an optical lens.

3(canceled).   The method of claim 1 wherein said image is magnified by adjusting an electrical signal representing, at least, a part of said image.

4(canceled).   The method of claim 1 wherein said magnification is an automatic result of said initiating said object tracking system.

5(canceled).   The method of claim 1, further comprising the step of automatically changing the scale of said image following designation of said object as said target.

6(canceled).   The method of claim 1 wherein said object of interest is selected by the steps of:

(a)   moving a cursor to superimpose said cursor on said object of interest in said image; and

(b)   signaling said tracking system that said cursor is superimposed on said object of interest.

7(canceled).   The method of claim 1 wherein said designating is using a touch sensitive display.

8(canceled).   The method of claim 1 wherein said selecting said object of interest and said designating said object uses a different control mechanism than said magnifying said image.

9(canceled).   The method of claim 1 wherein said selecting and said designating are performed simultaneously by touching a touch sensitive display.

10(canceled).   The method of claim 9 wherein in response to initiating said object tracking system, said touch sensitive display is set to simultaneously said select and said designate upon the next touch of said touch sensitive display.

11(canceled). The method of claim 6 wherein said image is magnified by adjustment of an optical lens.

12(canceled). The method of claim 6 wherein said image is magnified by adjusting an electrical signal representing, at least, a part of said image.

13(canceled). The method of claim 6 wherein said magnification is an automatic result of said initiating said object tracking system.

14(canceled). The method of claim 6 further comprising the step of automatically changing the scale of said image following designation of said object as said target.

15(canceled). The method of claim 1 wherein said object of interest is selected by the steps of:

    (a)   moving said image to superimpose an image of a cursor on said object of interest; and

    (b)   signaling said tracking system that said cursor is superimposed on said object of interest.

16(canceled). The method of claim 15 wherein in response to initiating said object tracking system, said touch sensitive display is set to simultaneously said select and said designate upon the next touch of said touch sensitive display.

17(canceled). The method of claim 15 wherein said image is magnified by adjustment of an optical lens.

18(canceled). The method of claim 15 wherein said image is magnified by adjusting an electrical signal representing, at least, a part of said image.

19(canceled). The method of claim 15 wherein said magnification is an automatic result of said initiating said object tracking system.

20(canceled). The method of claim 15 further comprising the stop of automatically changing the scale of said image following designation of said object as said target.

21(canceled). A method of selecting a target for an object tracking system comprising the steps of:

(a)   magnifying an image;

(b)   designating an object in said image as a target for tracking by said tracking system; and

(c)   in response to said designating of said object as said target, automatically changing the scale of said image.

22(canceled). The method of claim 21 wherein said image is magnified by adjustment of an optical lens.

23(canceled). The method of claim 21 wherein said image is magnified by adjusting electrical signals representing, at least, a part of said image.

24(canceled). The method of claim 21 wherein said magnification is an automatic result of initiating said object tracking system.

25(canceled). The method of claim 21 wherein said first and second designating of said object as said target comprises the steps of:

    (a)   moving a cursor to superimpose said cursor on said object in said image; and

    (b)   signaling said tracking system that said cursor is superimposed on said object.

26(canceled). The method of claim 21 wherein said first and second designating of said object as said target comprises the steps of:

    (a)   moving said image to superimpose a cursor on said object; and

    (b)   signaling said tracking system that said cursor is superimposed on said object.

27(original). The method of advising an operator of the performance of an object tracking system comprising the steps of:

    (a)   monitoring a level of confidence that said tracking system is tracking a target; and

    (b)   altering magnification of an image visible to said operator in response to a change in said level of confidence.

28(original).   The method of claim 27 wherein said magnification is changed as said level of confidence decreases.

29(original).   The method of claim 27 wherein said magnification is decreased if said object tracking system loses track of said target.

30(canceled). A method of selecting a target for an object tracking system comprising the steps of:

(a)   a first designating of an object in said image as a target for tracking by said tracking system;

(b)   magnifying said image if a second designating of at least one of said object and another object in said image is performed within a predetermined time period;

(c)   repeating steps (a) and (b) until said second designating is not said performed, and in response tracking said object.

31(canceled). The method of claim 30 wherein said first designating of said object comprises the steps of:

(a)   moving a cursor to superimpose said cursor on said object in said image; and

(b)   signaling said tracking system that said cursor is superimposed on said object.

32(canceled). The method of claim 30 wherein further comprising the step of changing the magnification of said image in response to said tracking of said object.